

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/750,725	01/02/2004	James A. Swisher	D-7503	. 1382	
7590 11/09/2004			EXAMINER		
Arthur G. Yeager, P.A. 245-1 East Adams Street Jacksonville, FL 32202-3336			PEAVEY, ENOCH E		
			ART UNIT	PAPER NUMBER	
,			3676	3676	
			DATE MAILED: 11/09/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/750,725	SWISHER, JAMES A.			
Office Action Summary	Examiner	Art Unit			
	Enoch E Peavey	3676			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on <u>02 January 2004</u> .					
2a) This action is <b>FINAL</b> . 2b) ☑ This	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims	_				
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.				
5) ☐ Claim(s) is/are allowed. 6) ☑ Claim(s) <u>1-20</u> is/are rejected.					
					7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.
Application Papers					
9) The specification is objected to by the Examiner.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
And the state of t					
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)					
2) Notice of References Cited (PTO-692)  Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)  Notice of Informal F 6)  Other:	Patent Application (PTO-152)			

Application/Control Number: 10/750,725

Art Unit: 3676

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

I. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- A. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Derner, US No. 3,869,131 ("Derner").
- i. Derner discloses an assembly (10) comprising a housing, having an interior space defined by an interior surface (FIG. 4). There is a first seal means (76) adjacent an end plate (78) and positioned around the shaft (36).
- ii. There is a first mounting means (63) affixing the first seal means (76) between the shaft (36) and the interior surface (FIG. 4). The first (76) and second seal means (58) partitioning a portion of the interior space to define a first chamber (68) for carrying grease.
- iii. The second seal (58) means being spaced away from a shaft bearing to partition a second portion of the interior space to define a second chamber (62) for carrying grease.
- iv. The first seal member includes a plurality of resilient seal elements (all labeled 76), each seal element having one end portion in contact with the shaft (FIG. 4).

Application/Control Number: 10/750,725

Art Unit: 3676

v. The second seal means include a single resilient seal element having one end (74) in contact with the shaft (36). The housing includes first (70, as shown in FIG. 3) and second passageways (92).

- vi. Examiner Note: The claims have been examined as they pertain to the subcombination of the assembly, the assembly intended to be used for a paddle shaft is given no patentable weight.
- II. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Enoch E Peavey whose telephone number is 305 1977. The examiner can normally be reached on Mon-Fri 8:00 am to 4:30 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Swann can be reached on (703) 306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Enoch E Peavey Primary Examiner Art-Unit 3676

11-5-04

Page 3